

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3218689
<b>Application Number:</b>	10663516
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1873
<b>Title of Invention:</b>	Method and apparatus for managing a data carousel
<b>First Named Inventor/Applicant Name:</b>	Regis J. Crinon
<b>Customer Number:</b>	22801
<b>Filer:</b>	Benjamin A. Keim/Jennifer Burda
<b>Filer Authorized By:</b>	Benjamin A. Keim
<b>Attorney Docket Number:</b>	MS1-1736US
<b>Receipt Date:</b>	28-APR-2008
<b>Filing Date:</b>	15-SEP-2003
<b>Time Stamp:</b>	15:52:31
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 120
RAM confirmation Number	1222
Deposit Account	
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)

1		DW7868.PDF	301340	yes	29		
			8836c344edd1bb31e773a24f9d11d833 1332263b				
<b>Multipart Description/PDF files in .zip description</b>							
<b>Document Description</b>		<b>Start</b>	<b>End</b>				
Amendment - After Non-Final Rejection		1	1				
Specification		2	2				
Claims		3	17				
Applicant summary of interview with examiner		18	18				
Applicant Arguments/Remarks Made in an Amendment		19	28				
Miscellaneous Incoming Letter		29	29				

**Warnings:**

**Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8152	no	2
			d4279e4c7214557b47c3acb35eec4995 72ad36ac		

**Warnings:**

**Information:**

<b>Total Files Size (in bytes):</b>	309492
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.